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NOTICE OF ALLOWANCE AND FEE(S) DUE

08/15/2005

James R. Abney Kolisch, Hartwell, Dickinson, McCormack & Heuser 200 Pacific Building 520 S.W. Yamhill Street Portland, OR 97204

EXAMINER SNAY, JEFFREY R

PAPER NUMBER

ART UNIT 1743

DATE MAILED: 08/15/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/777,368	02/05/2001	Andy C. Neilson	FSII 303	4251

TITLE OF INVENTION: APPARATUS AND METHODS FOR INFRARED CALORIMETRIC MEASUREMENTS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	11/15/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

~				Mail Stop ISSUE FEE Commissioner for Patents			
				P.O. Box 1450 Alexandria, Virg	inia 22313-1450		
e •		01	r <u>Fax</u>	(571) 273-2885			
INSTRUCTIONS: This for appropriate. All further coindicated unless corrected maintenance fee notification	below or directed otherwise	nsmitting the ISSUE FEE an Patent, advance orders and n in Block 1, by (a) specifyin	d PUBLIC otification g a new c	OATION FEE (if required of maintenance fees worrespondence address;	ired). Blocks 1 through 5 s vill be mailed to the current and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying			
_				papers. Each additional paper, such as an assignment or formal drawing, must			
	7590 08/15/2005				of mailing or transmission.		
James R. Abney Kolisch, Hartwell, Dickinson, McCormack & Heuser 200 Pacific Building 520 S.W. Yamhill Street			Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.				
Portland, OR 9720						(Depositor's name)	
				(Signature)			
	•					(Date)	
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nonprovisional	NO	\$1400	\$300		\$1700	11/15/2005	
EXA	MINER	ART UNIT	CI	ASS-SUBCLASS			
SNAY, J	EFFREY R	1743		422-051000	•		
1. Change of correspondent	ce address or indication of "F	ee Address" (37 2. For p	rinting on	the patent front page, lis	st		
CER 1 363)			names of u	f up to 3 registered patent attorneys			
"Fee Address" indication (or "Fee Address" Indication form			ed attornev	single firm (having as a or agent) and the nam	es of up to		
PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 2 registered patent attorneys or agents. If no name is listed, no name will be printed.							
3. ASSIGNEE NAME AND	D RESIDENCE DATA TO E	BE PRINTED ON THE PATE	NT (print o	or type)			
PLEASE NOTE: Unles recordation as set forth i	s an assignee is identified bin 37 CFR 3.11. Completion	elow, no assignee data will a of this form is NOT a substitu	ppear on t te for filin	he patent. If an assign g an assignment.	ee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN	NEE	(B) RESIDE	NCE: (CIT	Y and STATE OR COU	JNTRY)	•	
		ories (will not be printed on the	<u> </u>	☐ Individual ☐ Co	orporation or other private gro	oup entity Government	
4a. The following fee(s) are enclosed: 4b. Payment of Fee(s): ☐ Issue Fee A check in the arm				nount of the fee(s) is en	closed		
			it card. Form PTO-2038 is attached.				
Advance Order - # of Copies			irector is l	nereby authorized by cl	narge the required fee(s), or	credit any overpayment, to	
Deposit Account Number (enclose an extra copy of this form).							
5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).							
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NOTE: The Issue Fee and I interest as shown by the rec	Publication Fee (if required) voords of the United States Pat	ue Fee and Publication Fee (if will not be accepted from anyonent and Trademark Office.	one other th	an the applicant; a regi	stered attorney or agent; or the	ne assignee or other party in	
Authorized Signature Date							
Typed or printed name Registration No							
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.							
an application. Confidential submitting the completed at this form and/or suggestion Box 1450, Alexandria, Virg Alexandria, Virginia 22313	lity is governed by 35 U.S.C. pplication form to the USPT is for reducing this burden, sl ginia 22313-1450. DO NOT -1450.	. 122 and 37 CFR 1.14. This of O. Time will vary depending nould be sent to the Chief Info SEND FEES OR COMPLET	collection is upon the interpretation of the collection of the col	s estimated to take 12 r ndividual case. Any co fficer, U.S. Patent and S TO THIS ADDRESS	ninutes to complete, includin mments on the amount of tin Trademark Office, U.S. Dept S. SEND TO: Commissioner	ng gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	
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520 S.W. Yamhill Street			1743			
Portland, OR 97204			DATE MAIL ED: 09/15/2005			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 624 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 624 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.